

THE BOOK OF

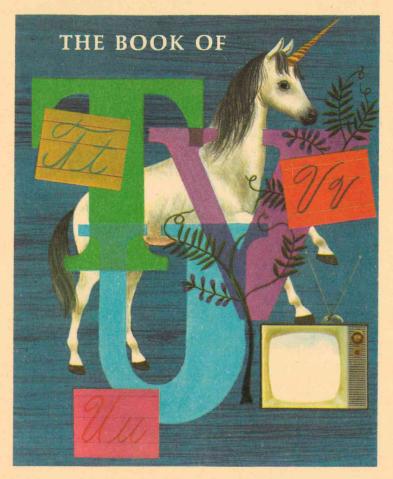


This book is all about taxis and trees, unicorns and volcanos, and lots of other exciting things.

a Golden Book

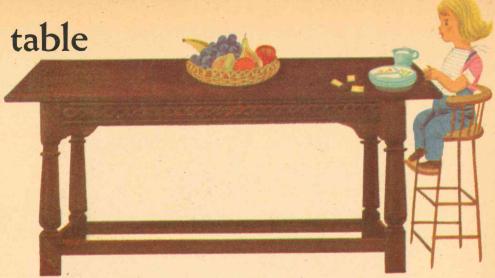


MY FIRST GOLDEN LEARNING LIBRARY



BY JANE WERNER WATSON · PICTURES BY WILLIAM DUGAN · GOLDEN PRESS · NEW YORK

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A table has a flat top and legs.



The table top may be wood or metal.



It may be glass. It may be marble. The table legs may be high enough for your knees to fit under the top as you sit on a chair.



The table legs may be so low that you can reach the top as you sit on the floor.

There are many kinds of tables.

There are many kinds of tables. How many kinds do you have?

tadpole



A tadpole is a baby frog or toad.

It lives in the water of a pond.

It is mostly head and tail.

At first it has no legs.

It does not look like a grown-up frog or toad at all.

It nibbles little plants



growing in the pond.

Little by little
a tadpole changes.
Its front part fills out.
It begins to grow legs.
First back legs appear.
Then front legs appear.
Its tail shrinks.



Before long it climbs up out of the water and breathes in air.

It is no longer a tadpole.



The little toad or frog eats worms and insects. It gets bigger and bigger until it is full-grown.



A car you can hire
to take you somewhere
is called a taxi or taxicab.
Most taxicabs have a meter.
The meter measures
how much you will pay.
In some lands
there are not many cars.

A taxi may have a motorcycle to move it.



Or it may have a bicycle. In some places people may hire horse-drawn carts to take them places.



The carts may be two-wheeled carts with one seat facing forward and one back.



In a few places a man pulls a cart for hire.

Or several men may push and pull on hills.



In the mountains
men may carry
a sedan chair on poles.

Some cities are built on lakes or rivers or canals.



They may have water taxis. A water taxi may be a shiny new motorboat.

It may be a gondola pushed with a pole.

Or your water taxi may be a shikara paddled over the water.

It is fun to travel in different kinds of taxis in different lands.





We talk over the telephone to someone who may be far away.

"Tele-" at the start of a word means "far away."

A telephone can bring sound from far away.

Electricity makes this possible. Suppose you want to talk to a friend.

Then your telephone line is connected to his at the telephone office.

A current of electricity flows through the wires.

The sound waves of your voice make the electric current get stronger and weaker.

In your friend's phone the current is changed back into sound waves.

The sound waves strike your friend's ear.

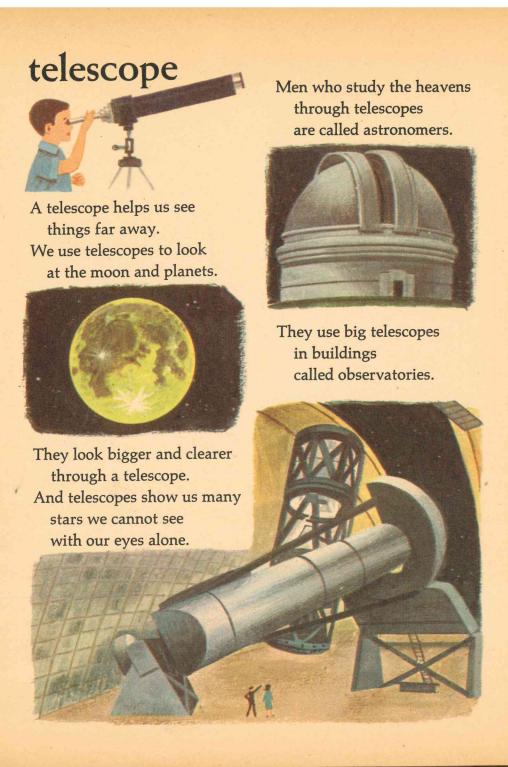
And he hears you even though you may be miles and miles away from him.

Your friend can talk to you, too.

And you can hear.

(See *sound* in the second S book.)





television



Television lets us see
and hear
things from far away.
Television is radio
with pictures.
(See radio in the R book.)
Most television starts
in a broadcasting studio.
Cameras take the pictures.
Microphones
pick up the sounds.

Then both sounds and pictures are turned into waves that travel through the air.

The aerial at your house picks up some of these waves.



In your television set some waves are changed back into sound.

Some are changed to make the pictures you see on your television screen.

And the changes from waves to sounds and pictures take less time than the tick of a clock.





theater

A theater is a place
where a story
is acted out on a stage.
We usually call
this kind of story a play.
If it has a lot of music
it may be an opera
or an operetta.
(Look up opera in the O book.)
A theater may be out of doors.
The seats may be on a hillside.

The stage may be down below. A theater may be very small. The actors may be dolls.



This is a puppet theater. (See *puppet* in the P book.) A theater may be in a school. One of the actors may be you!



thermometer



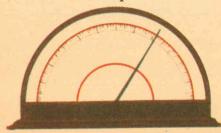
A thermometer tells us how warm or how cold something is—
a room,
an oven,
the out-of-doors.

A thermometer outside the window tells us how warm or cold the air outside is.

It has a tube
with colored liquid in it.
The liquid gets bigger
as it gets warm.

It takes more room. So it goes higher up the tube.

The number where it stops shows the temperature.



If the day grows colder, the liquid shrinks.

It takes less room.

The liquid goes down in the tube.

We say the temperature is lower.

If you do not feel well,
your mother
may take your temperature.

She puts a thermometer in your mouth.



Then she sees how far up the tube the liquid goes.

If your temperature is too high, you have a fever.

There are other kinds of thermometers, too.

In some, coils of wire tighten when they warm up and loosen when they cool.

In some thermometers a pen draws a line to show the temperature.



A tiger is a very big animal.

It is strong and brave and wild.

It has stripes in its fur.

They help it to hide
 in the shadows
 of grass and trees.

Tigers eat meat.

They hunt animals to eat.

Some tigers are kept in zoos
 and circuses.

You may see one there. (See *cat* in the C book.)



time

Time passes.

We count or measure
the time in a day
in hours and minutes
and seconds.

Sixty seconds make one minute.

(A second is as short
 as the tick of a clock.)

Sixty minutes make one hour.

Twenty-four hours make
 one day-and-night.

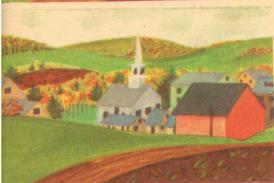
(See day and night
 in the D book.)

We tell the time of day or night by clocks and watches.
(See *clock* in the C book.)
We count or measure

days as they pass in weeks and months and years.

					Ġ	
JANUARY						
BUH.	SHOW.	TUE.	WID.	THU.	PMS.	SAY,
6 13 20 27	7 14 21 28	1 8 15 22 29	9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26









A week is seven days.

A month is about the time from one full, round moon to the next full, round moon.

Or from one sliver moon to the next sliver moon.

It is named for the moon—a mo(o)nth.

(See moon in the M book.)

Twelve months make one year.

Men label the time of year by months and seasons.

From one hot season to the next hot season is a year.

From one cold season to the next cold season is a year.

(See *seasons* in the first S book.)

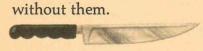
From the beginning of one month to the next time that month comes around is a year.

From one birthday to the next birthday is a year.

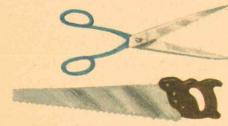
You measure your age in years. Your age changes as time goes by.



We hold tools in our hands. Tools help us get things done. They help us do our work better than we could do it



We cut with a knife or scissors or a saw.



We could not do this work well without a tool.



We pound nails with a hammer.



We turn things with a screwdriver or pliers or a wrench.



We smooth things with a file



We clean the house with mops and brooms and brushes.





We keep neat with hairbrushes and toothbrushes and combs.

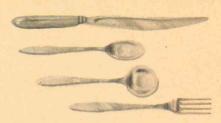


We cook with spoons and beaters



We use many tools in fixing foods.

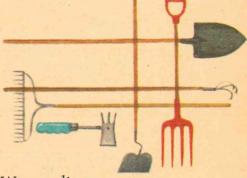
We eat with knives and spoons and forks.



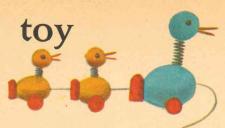
At school we use pencils and rulers and erasers.

In the garden we use

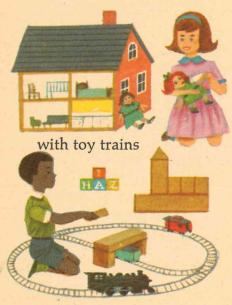
In the garden we use hoes and rakes.



We use clippers
and garden shears.
We use some tools every day.
They help us with our work.



We play with toys. We make believe with dolls and doll houses,



and block buildings and toy animals. (See doll and puppet.)



We play at being grown-up with toy cooking sets,

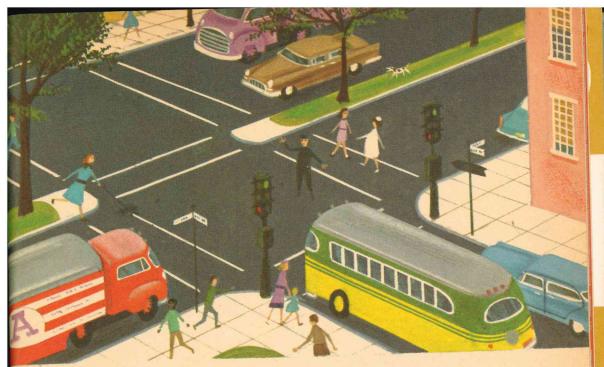


toy stoves, toy garden tools,



toy printing presses, and toy doctor sets. We learn a lot with some toys." We have toys to pull and toys to fly. We have toys to float and toys to ride. We have toys to make music, or just noise! We have toys for games and exercise.

All children like toys.



traffic

Traffic is the movement of all the people and cars and trucks and buses on the streets and roads.

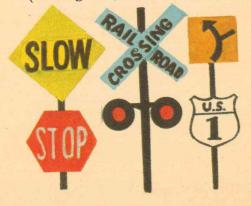
There is so much traffic that we need traffic rules.

Traffic rules tell drivers and walkers what to do.

Traffic policemen watch to see that people obey the rules.

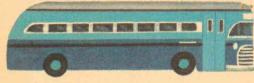
And traffic policemen help to keep us safe.

Traffic lights tell people when to stop and go.
There are traffic signs and road signs to tell us many things.
(See highway and road.)



travel and transportation

We travel when we go
from place to place.
We may travel by automobile.
We may have a trailer, too.
We may travel by bus.
We may travel by airplane,
or by ship,



or by train.

(Look up aircraft and automobile in the A book.



Look up bus in the B book.



Read about trains under railroad in the R book.

Look up *ship*in the first S book.)
They are all
means of transportation.
They take people
from place to place.
But trucks and trains
and ships and planes

They carry food and many supplies we need.

do more.



Transportation is a very important business.





Trees are the biggest plants.

Like most plants,

trees have roots underground.

They have stems above ground.

They have green leaves.

Most of them have flowers.

From the flowers come seeds.



From the seeds new trees can grow.



The seeds of some trees are in fruits or nuts.

Many of these are good to eat.

(Look up flower, fruit, nut,

plant and seed.)



The seeds of some trees are in cones.

These trees are called conifers.

Most of the conifers have long, narrow leaves called needles.

Many trees live
for a hundred years or more.
Some are thousands of years old.
A tree's roots keep growing
underground.



The main stem of a tree we call the trunk.

It keeps growing.

In most trees
a layer of new wood is added to the trunk every year.

It is just under the bark.

And at the tip
of every branch
and small twig
there is a little new growth
every year.

The tree's crown
of branches and twigs
and leaves
grows wider and higher
every year.

Trees are very useful plants.

Their roots hold rain water in the soil.

Their leaves give us cool shade. Their branches hold the nests of many birds.

Their juices give us rubber and maple syrup and other things.

Their fruits and nuts
give us food.
Their trunks give us wood
for many uses.
And trees are beautiful.
(Look up forest, lumbering,
rubber and wood to find out
more about trees.)

typewriter

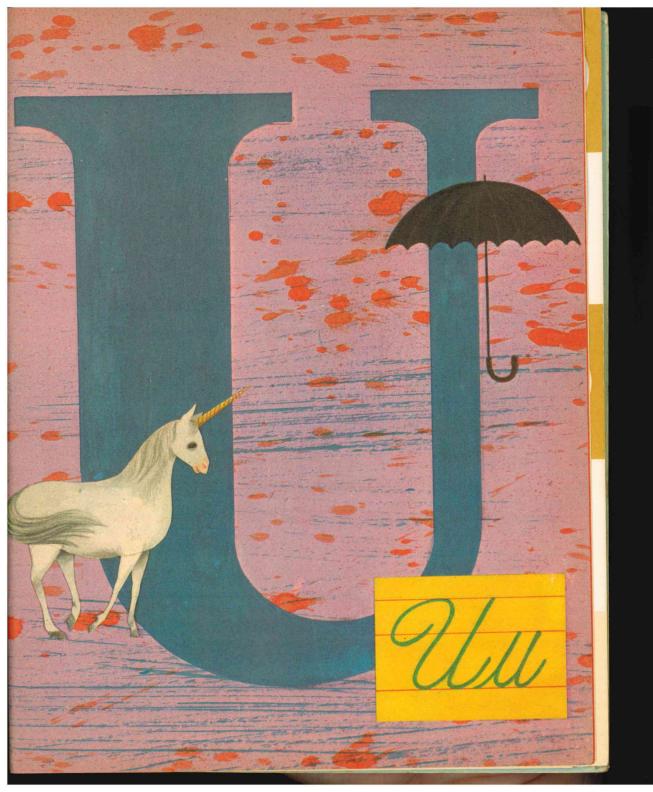


With a typewriter you can learn to write fast. And the letters look like letters in a book.

A typewriter has keys for all the letters of the alphabet.

Each of these keys is fastened to a metal letter.

When you hit a key,
its metal letter
types the letter
by pressing ink
onto a sheet of paper.



umbrella



An umbrella protects us from rain or too much sun.



Some sun umbrellas
are called parasols.
Some are beach umbrellas.
An umbrella folds up.
When you open it,
stiff spokes spread out.
They stretch the cover smooth.
(See rain clothes in the R book.)



A umiak is a boat covered with skins.

Eskimos use umiaks to carry several people.

A kayak is an Eskimo skin boat to hold just one man.

(See Eskimo in the E book.)

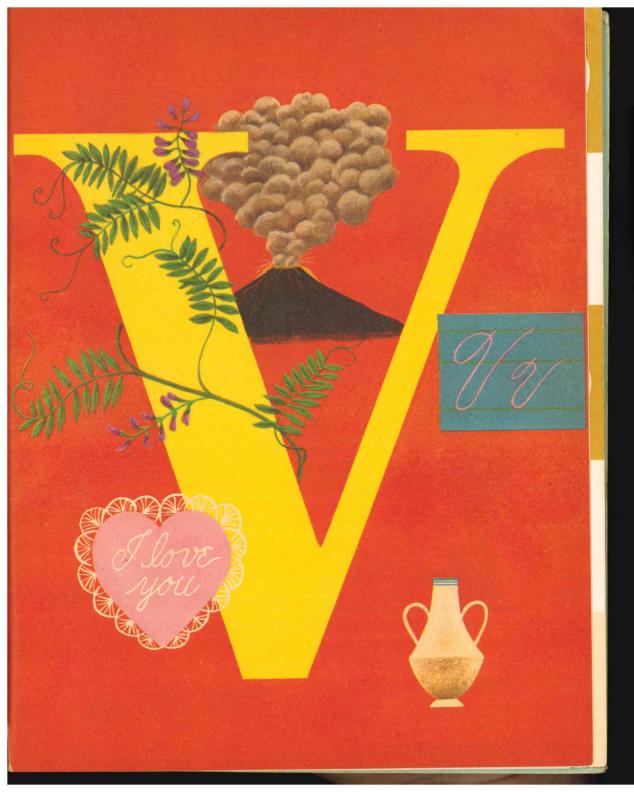
unicorn

A unicorn is a make-believe animal.

It has a single horn on its forehead.

Stories of days of old tell of knights searching for unicorns.

The stories say that it was always very difficult to catch one.



valentine



We send valentines
on St. Valentine's Day.
It is February 14th.
A valentine tells someone
that we like them.
It may have hearts
and flowers
and birds on it.
It may have a verse.



The very nicest valentines are those we make ourselves or those other people make for us.



A valley is the low land between hills or mountains.

A stream or river may run down it.

There may be a village and farms in the valley.

In a big river valley there may be cities.

Mountains are often cold and rocky.

Most valleys are pleasanter, greener places.

vegetable

We eat vegetables. We eat some every day.



All vegetables come from plants. Some are roots of plants.



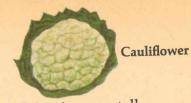
Some are stems of plants.
Stalks of celery
are leaf stalks.



Many vegetables are leaves.



Brussel Sprouts



Cauliflower's name tells



Peas

Some vegetables are seeds.

Some are the part of a plant that holds the seeds.

Tomatoes and squashes are.

Onions are bulbs.



The vicuña is shy.

It lives
 in high mountains.

Its wool is very, very soft.

Men would like
 to raise vicuñas in herds
 for their wool.

But vicuñas will not be tamed.

They must be wild and free.

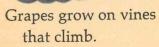
vine

A vine is a plant
with a weak stem.

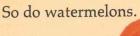
It cannot stand alone.

It may creep
on the ground.

Or it may climb
on a wall
or a tree
or a fence
or a trellis made for it.



Pumpkins and squash and cucumbers grow on vines that creep.



volcano

A volcano is a kind of mountain. Hot melted rock from deep inside the earth comes up through a hole. The hot melted rock runs over the ground. It is called lava. The lava cools and hardens. Cinders and ashes may blow up through the hole, too. The lava and cinders and ashes pile up into a mountain. In the top of the mountain there is a crater. From the crater, the hole leads deep into the earth

where the rock

is fire-hot.



